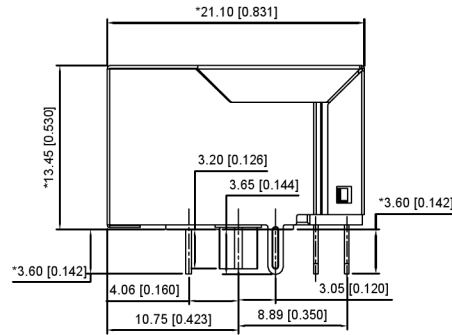
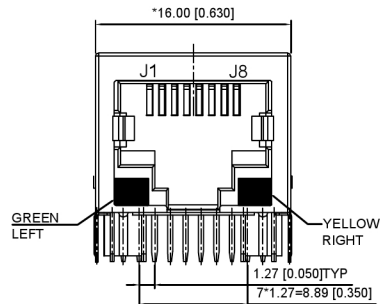


LEFT SIDE VIEW

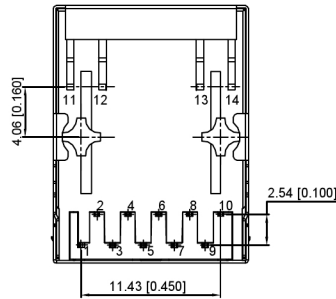


RIGHT SIDE VIEW

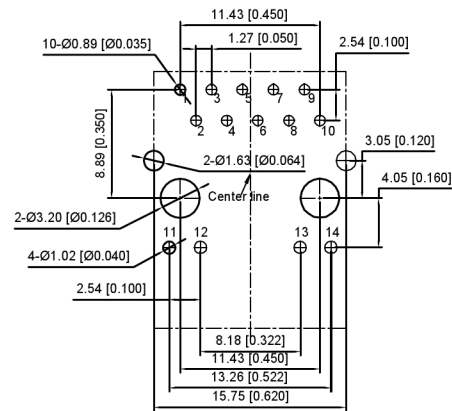
XKB Connectivity



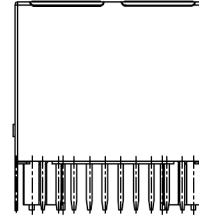
FRONT VIEW



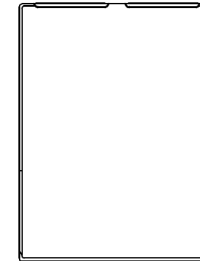
BOTTOM VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

XKB Connectivity



BACK VIEW



TOP VIEW

XKB Connectivity

MATERIAL 材料:

HOUSING 外壳: PBT,UL94V-0,BLACK.

TERMINALS BRACKET 端子支架: PBT,UL94V-0,BLACK.

SHIELD 保护物: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.

TERMINAL 端子: PHOSPHOR BRONZE C5210,T=0.35MM,

GOLD PLATING ON CONTACT AREA.

MECHANICAL 机械:

DURABILITY 耐用性: 750 CYCLES MIN.

MATING FORCE 配合力: 23N MAX.

OPERATING TEMPERATURE 工作温度: -40°C~+85°C.

STORAGE TEMPERATURE 储存温度: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "MM"

Electrical 电气:

1. Turn ratio 匝数比: 2~3: J1~J2=1CT:1CT(±2%).

4~5: J3~J6=1CT:1CT(±2%)

6~7: J4~J5=1CT:1CT(±2%)

8~9: J7~J8=1CT:1CT(±2%)

2. OCL: 350uH Min. at 100KHz 100mV 8mA DC.

3. Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz.

4. Return loss 回波损耗: -18dB Min 1~30MHz.

-14dB Min 30~60MHz.

-12dB Min 60~80MHz.

-10dB Min 80~100MHz.

5. Cross talk: -40dB Min 1~30MHz;

-35dB Min 30~60MHz;

-30dB Min 60~100MHz;

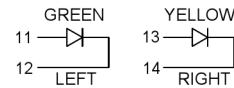
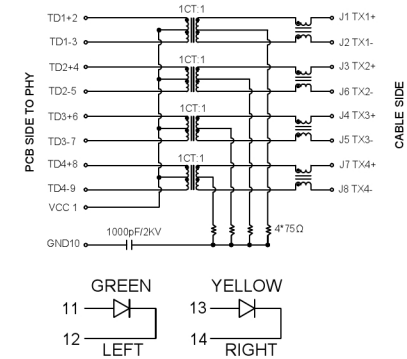
6. CMR: -30dB Min 1~100MHz;

7. Hi-Pot: 2250V DC 6S 1mA PRI TO SEC.

XKB Connectivity

LED Specification

Standard LED Color	LED Wavelength	Forward(A)	Forward(V)
Green	565nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V



广东星坤科技股份有限公司

日期
文件工程章

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DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ANGULAR				±5°
L≤ 4				±0.2
4<L≤ 16				±0.3
16<L≤ 63				±0.4
L> 63				±0.5

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XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND	SCALE: N/A	MODEL TYPE:
DWN	VIEW:	RJ JACK
CHKD	UNIT: mm/in	PART NO.:
APPD	SIZE: A4	DWG NO.:
		X01AQ106AB2AD
	WEIGHT	SHEET
		1/1
		REVISION
		A0